

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP 2004/017226

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ H01G9/025

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H01G9/025

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 Japanese Utility Model Gazette 1922-1996, Japanese Publication of Unexamined Utility Model Applications 1971-2005, Japanese Registered Utility Model Gazette 1994-2005, Japanese Gazette Containing the Utility Model 1996-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 2003-109850 A (Nihon Chemicon K.K.) 2003.4.11	1, 2
Y	Fig 1 (Family:none)	3-15
Y	JP 11-67602 A (Matsushita Denki Sangyo K.K.) 1999.3.9 Claim 2 (Family:none)	3
Y	JP 2003-213302 A (Showa Denko K.K.) 2003.7.30 [0020], [0021], [0090], [0104], [0106], [0126], [0127] & WO 2002/093596 A1 & CA 2420162 A & BR 0205345 A & US 2003/0104923 A1	4-15

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"&" document member of the same patent family

Date of the actual completion of the international search

09.02.2005

Date of mailing of the international search report

01.03.2005

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